

THE FOUR WINDS

ITEMS OF INTEREST FROM ALL QUARTERS

IN consideration of a substantial cash payment, the German aircraft industry has acquired the right to use the Handley Page slotted wing patents.

The Avro Anson contract from Australia is for six machines.

A round-Germany flight by the new Zeppelin has been postponed.

The first Supermarine Seagull V amphibian has arrived in Australia.

Experiments are now being carried out at Ashington, Essex, with a two-seater *Pou* intended for tuition.

Strikers at the Hayes and Stockport works of the Fairey Aviation Company returned to work on Monday.

De Havillands have an important contract for Queen Bee wireless-controlled target machines.

Mr. Filson Young's broadcast talks, "Growing Wings," are being embodied in a book of the same title to be published in a few weeks.

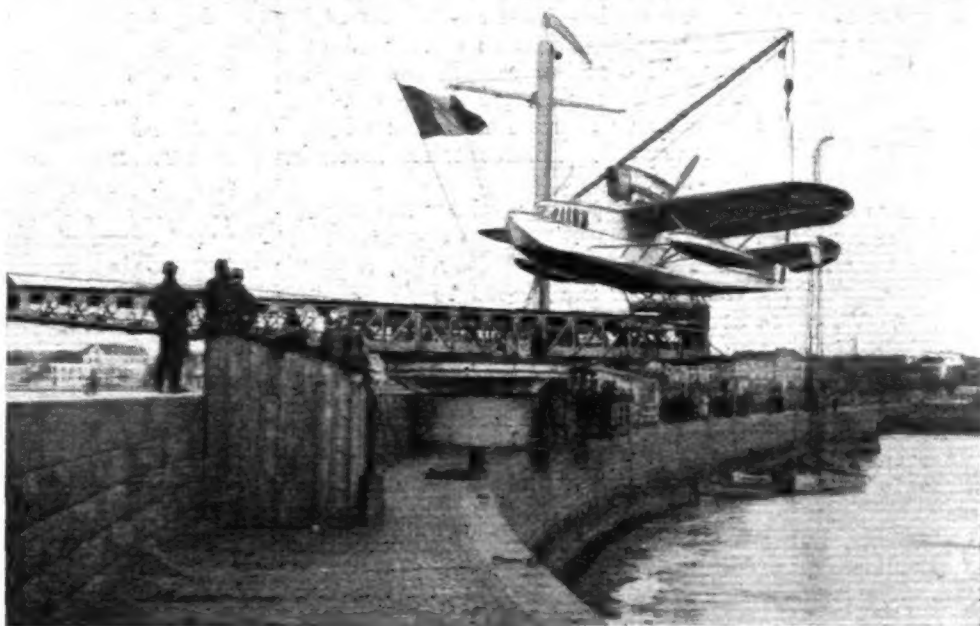
Mussolini's two eldest sons have been recommended for silver medals for gallantry in service with the "Disperata" squadron.

The Palace of Engineering at Wembley Exhibition grounds, which has a floor space of 600,000 sq. ft., is among a number of sites which are being considered for a new Air Ministry establishment.

Twenty-five Years Ago

(From "Flight" of March 18, 1911.)

"Mr. Haldane, in his statement in connection with the Army Estimates, said: 'Now I come to aeroplanes. We have purchased five, which are available for practical instruction. Three are of the latest pattern, the Farman, Paulhan, and Havilland. Besides that we have just completed the purchase of four additional biplanes from Sir George White, of Bristol, of the British and Colonial Aeroplane Co. They are to be delivered in April, and Sir George White has got an establishment of skilled pilots with whom we hope to work on Salisbury Plain.'"



TEST BED: This catapult is intended for installation on the French cruiser *Lorraine* and here is seen installed on a jetty at Saint Nazaire for preliminary tests. The machine is a Loire 130 reconnaissance flying boat with 690 h.p. Hispano X engine.

Cyclonic Production

The U.S. War Department has awarded the Wright Aeronautical Corporation a £770,000 contract for 512 engines, mainly, it is believed, of the Cyclone type. Of these, 328 will be installed in and used as spares for the eighty-two new Douglas bombers; 104 are for the thirteen Boeing 299s.

Speeding-up Surveying

The first large-scale air survey made in New Zealand was recently carried out by a Royal New Zealand Air Force Vildebeeste, piloted by Flt. Lt. M. W. Buckley. The work, which is the first step in the production of a complete topographical map of New Zealand, was carried out in forty-eight flying hours over an area of 1,000 square miles in the Hawke's Bay district. It would have taken three years by the normal method of survey.

His Majesty's Aerodrome

It is understood that a private aerodrome for the use of the King's aircraft is to be laid out in Windsor Great Park, which might indicate that His Majesty will not, after all, abandon the aeroplane for his personal transport.

The Heston Lorenz

Prevented by fog from getting in at Croydon a D.L.H. Junkers Ju. 52 went over to Heston last week and landed with the aid of the Lorenz blind landing system installed there. The Vickers Velox of Imperial Airways (now with Perseus engines) has been making practice approaches with the equipment.

Hecks in Production

The first production model Parnall Heck three-seater with D.H. Gipsy Six engine should be flying any day now. Another model with a Wolseley Aries radial of 205/225 h.p. is not far behind.



FOKKER'S FASTEST FIGHTER. In *Flight* of January 9, 1936, an artist's conception of the Fokker D.21 single-seater fighter appeared. The machine made its first flight a few days ago in the hands of Mr. E. Meinecke. With the Bristol Mercury VI 5 of 605/645 h.p. about 250 m.p.h. is expected from the machine. The Hispano Y (860 h.p.) should improve this speed to nearly 280 m.p.h. The range, of course, will be much shorter.